



TFW
B

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Shigang Chen, et al.

Serial No.: 10/006,291✓

Filed on: November 20, 2001

)
)
)
)
)

Confirmation No.: 2742

Examiner: Pich, Ponnoreay

Group Art Unit No.: 2135

For: METHOD AND APPARATUS FOR DETERMINING ENFORCEMENT SECURITY
DEVICES IN A NETWORK TOPOLOGY

Mail Stop ISSUE FEE
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

Enclosed is a copy of Information Disclosure Citation Form PTO-1449 together with copies of the documents cited on that form, if needed. Pursuant to 37 C.F.R. § 1.97, the submission of this Information Disclosure Statement is not to be construed as a representation that a search has been made and is not to be construed as an admission that the information cited in this statement is material to patentability.

Pursuant to 37 C.F.R. § 1.97, this Information Disclosure Statement is being submitted under one of the following (as indicated by an "X" to the left of the appropriate paragraph):

☐

37 C.F.R. §1.97(b). It is respectfully requested that the cited documents be considered and that the enclosed Information Disclosure Citation Form PTO-1449 be initialed by the Examiner to indicate such consideration and a copy thereof returned to applicant(s).

☐

37 C.F.R. §1.97(c). If so, then this Information Disclosure Statement includes one of the following:

☐

A statement pursuant to 37 C.F.R. §1.97(e)

☐ 1.97(e)(1) The undersigned hereby states that each item of information contained in this information disclosure statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this information disclosure statement.

☐ 1.97(e)(2) The undersigned hereby states that no item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in this information disclosure statement was known to any individual designated in §1.56(c) more than three months prior to the filing of this information disclosure statement.

☐ A check for \$180.00 for the fee under 37 C.F.R. § 1.17(p).

It is respectfully requested that the cited documents be considered and that the enclosed Information Disclosure Citation Form PTO-1449 be initialed by the Examiner to indicate such consideration and a copy thereof returned to applicant(s).

☐

37 C.F.R. §1.97(d). If so, then this Information Disclosure Statement includes the following:

☐

A statement pursuant to 37 C.F.R. §1.97(e)

☐

1.97(e)(1) The undersigned hereby states that each item of information contained in this information disclosure statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this information disclosure statement; OR

☐

1.97(e)(2) The undersigned hereby states that no item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in §1.56(c) more than three months prior to the filing of this information disclosure statement.

☐

A check for \$180.00 for the fee under 37 C.F.R. §1.17(i) for submission of the Information Disclosure Statement.

It is respectfully requested that the cited documents be considered and that the enclosed Information Disclosure Citation Form PTO-1449 be initialed by the Examiner to indicate such consideration and a copy thereof returned to applicant(s).

☒

37 C.F.R. §1.97(i). Applicants are submitting references to satisfy Applicants' disclosure obligations in hopes that the references will be considered by the Examiner. Although the submission does not fully meet 37 C.F.R. §1.97, Applicant respectfully requests that the cited documents be considered and that the enclosed Information Disclosure Citation Form PTO-1449 be initialed by the Examiner to indicate such consideration and a copy thereof returned to Applicant(s). It is understood that if the Examiner does not consider the cited references, the cited documents will be placed in the file pursuant to 37 C.F.R. §1.97(i).

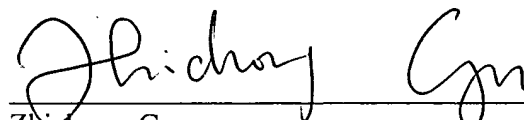
Accordingly, copies of the references as listed on the attached Form PTO 1449 are submitted herewith. No certification or fees are deemed necessary.

Throughout the pendency of this application, please charge any additional fees, including any required extension of time fees, and credit all overpayments to deposit account 50-1302.

Respectfully submitted,

HICKMAN PALERMO TRUONG & BECKER LLP

Dated: 4/13, 2006



Zhichong Gu
Reg. No. 56,543

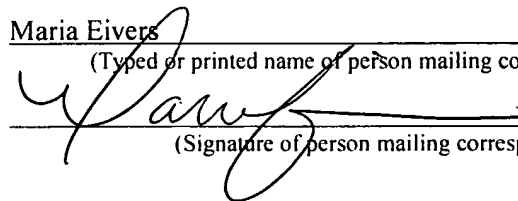
2055 Gateway Place, Suite 550
San Jose, California 95110-1089
Telephone: (408) 414-1080
Facsimile: (408) 414-1076

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage in an envelope addressed to Mail Stop ISSUE FEE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on

April 13, 2006
(Date of Deposit)

Maria Eivers

(Typed or printed name of person mailing correspondence)



(Signature of person mailing correspondence)

**INFORMATION DISCLOSURE CITATION
IN AN APPLICATION
(PTO-1449)**



ATTY. DOCKET NO.
50325-0626

SERIAL NO.
10/006,291

APPLICANT:
SHIGANG CHEN et al.

FILING DATE:
November 30, 2001

GROUP:
2135

U.S. PATENT DOCUMENTS

Exam. Initial*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (If known)			
		2003/0221004	A1	Stupek et al.	11-27-2003	

OTHER ART – NO PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	Translation ²
		K. Lougheed, et al., "A Border Gateway Protocol (BGP)", Network Working Group Request for Comments: 1105, June 1989, pp. 1-5.	
		K. Lougheed, et al., "A Border Gateway Protocol (BGP)", Network Working Group Request for Comments: 1163, June 1990, pp. 1-28.	
		K. Lougheed, et al., "A Border Gateway Protocol 3 (BGP-3)", Network Working Group Request for Comments: 1267, October 1991, pp. 1-33.	
		Y. Rekhter, et al., "Application of the Border Gateway Protocol in the Internet", Network Working Group Request for Comments: 1268, October 1991, pp. 1-13.	
		S. Willis, et al., "Definitions of Managed Objects for the Border Gateway Protocol (Version 3)", Network Working Group Request for Comments: 1269, October 1991, pp. 1-8.	

Examiner Signature		Date Considered	
-----------------------	--	-----------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard S.3). ⁴For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

**INFORMATION DISCLOSURE CITATION
IN AN APPLICATION
(PTO-1449)**

ATTY. DOCKET NO.
50325-0626

SERIAL NO.
10/006,291

APPLICANT:
SHIGANG CHEN et al.

FILING DATE:
November 30, 2001

GROUP:
2135

OTHER ART – NO PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	Translation ²
		Y. Rekhter, et al., "Application of the Border Gateway Protocol in the Internet", Network Working Group Request for Comments: 1655, July 1994, pp. 1-12.	
		Y. Rekhter, et al., "Application of the Border Gateway Protocol in the Internet", Network Working Group Request for Comments: 1772, March 1995, pp. 1-18.	
		J. Moy, "OSPF protocol analysis", Network Working Group Request for Comments: 1245, July 1991, pp. 1-12.	
		J. Moy, "Experience with the OSPF protocol", Network Working Group Request for Comments: 1246, July 1991, pp. 1-29.	
		J. Moy, "OSPF Version 2", Network Working Group Request for Comments: 1247, July 1991, pp. 1-17.	
		G. Malkin, "RIP Version 2 Protocol Analysis", Network Working Group Request for Comments: 1387, January 1993, pp. 1-3.	
		G. Malkin, "RIP Version 2 Protocol Analysis", Network Working Group Request for Comments: 1721, November 1994, pp. 1-4.	

Examiner Signature		Date Considered	
-----------------------	--	-----------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard S.3). ⁴For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

INFORMATION DISCLOSURE CITATION IN AN APPLICATION

(PTO-1449)

ATTY. DOCKET NO.
50325-0626

SERIAL NO.
10/006,291

APPLICANT:
SHIGANG CHEN et al.

FILING DATE:
November 30, 2001

GROUP:
2135

U.S. PATENT DOCUMENTS

Exam. Initial*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (If known)			
		2003/0221004	A1	Stupek et al.	11-27-2003	

OTHER ART – NO PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	Translation ²
		K. Loughheed, et al., "A Border Gateway Protocol (BGP)", Network Working Group Request for Comments: 1105, June 1989, pp. 1-5.	
		K. Loughheed, et al., "A Border Gateway Protocol (BGP)", Network Working Group Request for Comments: 1163, June 1990, pp. 1-28.	
		K. Loughheed, et al., "A Border Gateway Protocol 3 (BGP-3)", Network Working Group Request for Comments: 1267, October 1991, pp. 1-33.	
		Y. Rekhter, et al., "Application of the Border Gateway Protocol in the Internet", Network Working Group Request for Comments: 1268, October 1991, pp. 1-13.	
		S. Willis, et al., "Definitions of Managed Objects for the Border Gateway Protocol (Version 3)", Network Working Group Request for Comments: 1269, October 1991, pp. 1-8.	

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard S.3). ⁴For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

INFORMATION DISCLOSURE CITATION IN AN APPLICATION (PTO-1449)	ATTY. DOCKET NO. 50325-0626	SERIAL NO. 10/006,291
	APPLICANT: SHIGANG CHEN et al.	
	FILING DATE: November 30, 2001	GROUP: 2135

OTHER ART – NO PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	Translation ²
		Y. Rekhter, et al., "Application of the Border Gateway Protocol in the Internet", Network Working Group Request for Comments: 1655, July 1994, pp. 1-12.	
		Y. Rekhter, et al., "Application of the Border Gateway Protocol in the Internet", Network Working Group Request for Comments: 1772, March 1995, pp. 1-18.	
		J. Moy, "OSPF protocol analysis", Network Working Group Request for Comments: 1245, July 1991, pp. 1-12.	
		J. Moy, "Experience with the OSPF protocol", Network Working Group Request for Comments: 1246, July 1991, pp. 1-29.	
		J. Moy, "OSPF Version 2", Network Working Group Request for Comments: 1247, July 1991, pp. 1-17.	
		G. Malkin, "RIP Version 2 Protocol Analysis", Network Working Group Request for Comments: 1387, January 1993, pp. 1-3.	
		G. Malkin, "RIP Version 2 Protocol Analysis", Network Working Group Request for Comments: 1721, November 1994, pp. 1-4.	

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard S.3). ⁴For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.